

DESCRIPTION

SP 154 H resin is an oil-soluble, heat reactive alkyl phenolic resin.

PHYSICAL PROPERTIES

Form supplied	:	flakes
Melting point (06-D method)	:	70 - 100
Gardner color (04-B method)	:	0 - 7
Methylol,% (17-A method)	:	8 - 12

SHELF LIFE - PACKAGING

SP 154 H is supplied in paper bag of 25 kg. Stored at temperature below 25°C, in an accurate local, the SP 154 H keeps its properties during one year.

SOLUBILITY

Aromatic hydrocarbons	:	excellent
Aliphatic hydrocarbons	:	partial
Ketones	:	excellent
Esters	:	excellent
Alcohols	:	low

APPLICATIONS

Developed specifically for formulating non phasing polychloroprene solvent type contact cements.

The new form supplied improves the handling matter and the dissolution time in the solvent.

In addition, SP 154 H resin based adhesives have excellent qualities of high heat resistance, light color and high initial cohesive strength.

Since polychloroprene adhesives based on SP 154 H resin do not phase, the applications available are considerably broader than with the previous unstable polychloroprene adhesives. Moreover, the non phasing properties of the resin give the adhesive manufacturers an increased safety factor. The involved areas include the shoe, automotive, aircraft, furniture, building and numerous others industries

The general formulation principles of polychloroprene adhesives are applicable to those based on SP 154.